

COPY

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATIONS

PATENT

Docket No. : 39425/RAG/C766

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SYSTEM AND METHOD FOR MONITORING CELLULAR ACTIVITY, the specification of which is attached hereto unless the following is checked:

X was filed on July 28, 2000 as United States Application Number or PCT International Application Number 09/628,219 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of the foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

<u>Application Number</u>	<u>Country</u>	<u>Filing Date (day/month/year)</u>	<u>Priority Claimed</u>
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I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>Application Number</u>	<u>Filing Date</u>
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60/146,490	July 30, 1999
60/164,504	November 9, 1999

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u>Application Number</u>	<u>Filing Date</u>	<u>Patented/Pending/Abandoned</u>
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POWER OF ATTORNEY: I hereby appoint the following attorneys and agents of the law firm CHRISTIE, PARKER & HALE, LLP to prosecute this application and any international application under the Patent Cooperation Treaty based on it and to transact all business in the U.S. Patent and Trademark Office connected with either of them in accordance with instructions from the assignee of the entire interest in this application;

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATIONS**

Docket No. 39425/RAG/C766

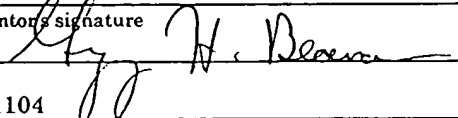
or from the first or sole inventor named below in the event the application is not assigned; or from __ in the event the power granted herein is for an application filed on behalf of a foreign attorney or agent.

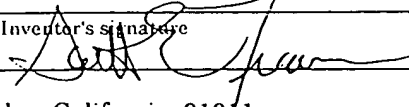
R. W. Johnston	(17,968)	Gregory S. Lampert	(35,581)	Raymond R. Tabandeh	(43,945)
D. Bruce Prout	(20,958)	Grant T. Langton	(39,739)	Phuong-Quan Hoang	(41,839)
Hayden A. Carney	(22,653)	Constantine Marantidis	(39,759)	Cynthia A. Bonner	(44,548)
Richard J. Ward, Jr.	(24,187)	Marilyn R. Khorsandi	(45,744)	Jun-Young E. Jeon	(43,693)
Russell R. Palmer, Jr.	(22,994)	Daniel R. Kimbell	(34,849)	Marc A. Karish	(44,816)
LeRoy T. Rahn	(20,356)	Craig A. Gelfound	(41,032)	John F. O'Rourke	(38,985)
Richard D. Seibel	(22,134)	Syed A. Hasan	(41,057)	Richard J. Paciulan	(28,248)
Walter G. Maxwell	(25,355)	Kathleen M. Olster	(42,052)	Josephine E. Chang	(46,083)
William P. Christie	(29,371)	Daniel M. Cavanagh	(41,661)	Frank L. Cire	(42,419)
David A. Dillard	(30,831)	Molly A. Holman	(40,022)	Harold E. Wurst	(22,183)
Thomas J. Daly	(32,213)	Lucinda G. Auciello	(42,270)	Robert A. Green	(28,301)
Vincent G. Gioia	(19,959)	Norman E. Carte	(30,455)	Derrick W. Reed	(40,138)
Edward R. Schwartz	(31,135)	Joel A. Kauth	(41,886)	Stephen D. Burbach	(40,285)
John D. Carpenter	(34,133)	Patrick Y. Ikehara	(42,681)	David B. Sandelands, Jr.	(46,023)
David A. Plumley	(37,208)	Mark Garscia	(31,953)	Heidi L. Eisenhut	(P-46,812)
Wesley W. Monroe	(39,778)	Gary J. Nelson	(44,257)		

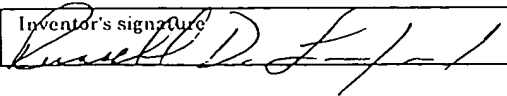
The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

DIRECT TELEPHONE CALLS TO : Robert A. Green, 626/795-9900
SEND CORRESPONDENCE TO : CHRISTIE, PARKER & HALE, LLP
P.O. Box 7068, Pasadena, CA 91109-7068

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor GREGORY H. BEARMAN	Inventor's signature 	Date 9/18/00
Residence and Post Office Address 974 East Elizabeth, Pasadena, California 91104		Citizenship US

Full name of second joint inventor SCOTT E. FRASER	Inventor's signature 	Date 9/12/00
Residence and Post Office Address 503 Dartmouth Place, LaCanada-Flintridge, California 91011		Citizenship US

Full name of third joint inventor RUSSELL D. LANSFORD	Inventor's signature 	Date 9/12/00
Residence and Post Office Address 522 E. Miramar Avenue, Claremont, California 91711		Citizenship US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rusty Lansford	Examiner: n/a
Serial No.: 09/628,219	Art Unit: n/a
Filed: July 28, 2000	Atty. Dkt. No.: 39425/RAG/C766
Entitled: SYSTEM AND METHOD FOR MONITORING CELLULAR ACTIVITY	

POWER OF ATTORNEY BY ASSIGNEE TO EXCLUSION OF INVENTOR

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

I, Adam Cochran, Esq., am the Intellectual Property Counsel of California Institute of Technology, the assignee of the entire right, title and interest in the application for United States Letters Patent entitled SYSTEM AND METHOD FOR MONITORING CELLULAR ACTIVITY and filed July 28, 2000, as Application Serial No. 09/628,219, and am authorized to sign on its behalf.

The Assignment of this application to California Institute of Technology is being submitted for recordation concurrently with this Power of Attorney.

I have reviewed the foregoing document and hereby certify that, to the best of my knowledge and belief, title to the subject matter of this patent is in California Institute of Technology.

I hereby appoint the following attorneys and agents of the law firm CHRISTIE, PARKER & HALE, LLP to prosecute this application and any international application under the

Patent Cooperation Treaty based on it and to transact all business in the U.S. Patent and Trademark Office connected with either of them, said appointment to be to the exclusion of the inventors and their attorneys in accordance with Rule 32 of the Patent Office Rules of Practice:

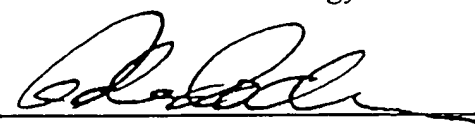
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 SEND CORRESPONDENCE TO: CHRISTIE, PARKER & HALE, LLP
 P.O. Box 7068, Pasadena, CA 91109-7068

California Institute of Technology

Date: SEP 21 2000

By: 
 Adam Cochran, Esq.
 Intellectual Property Counsel